

Construction of a human C5aR knock-in mouse

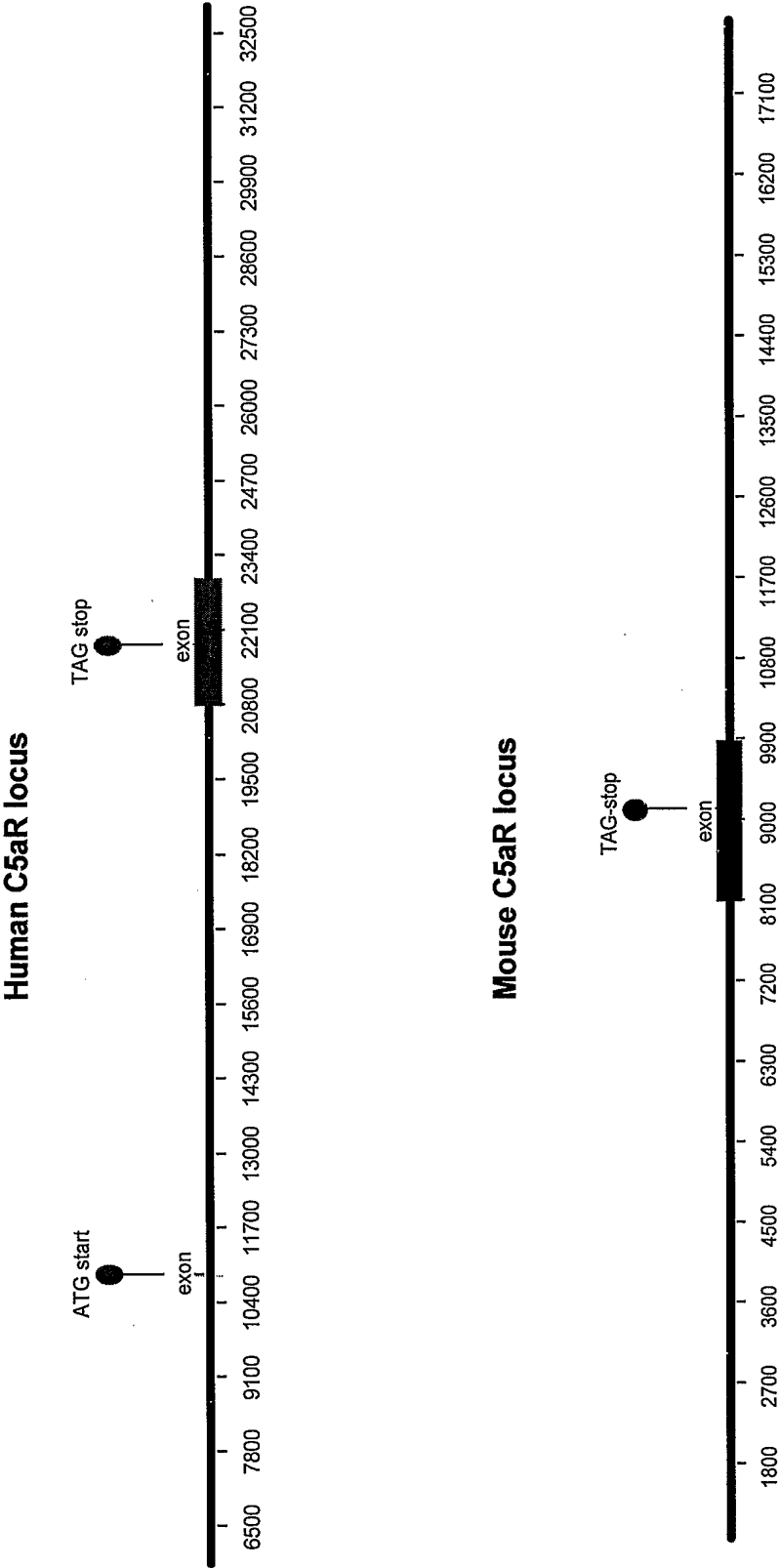
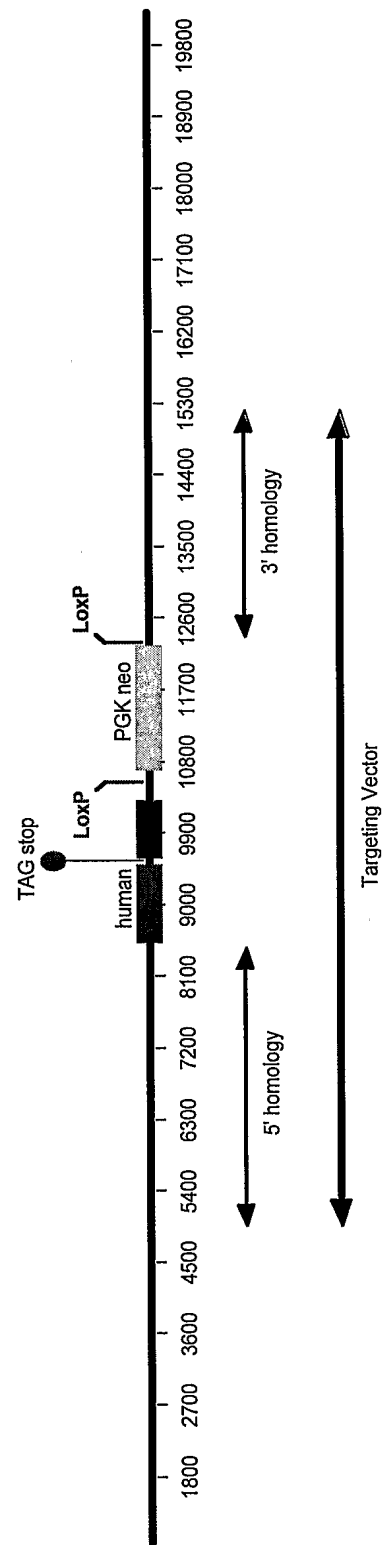


Figure 1

Construction of a human C5aR knock-in mouse

Targeted Mouse C5aR locus



Targeting vector

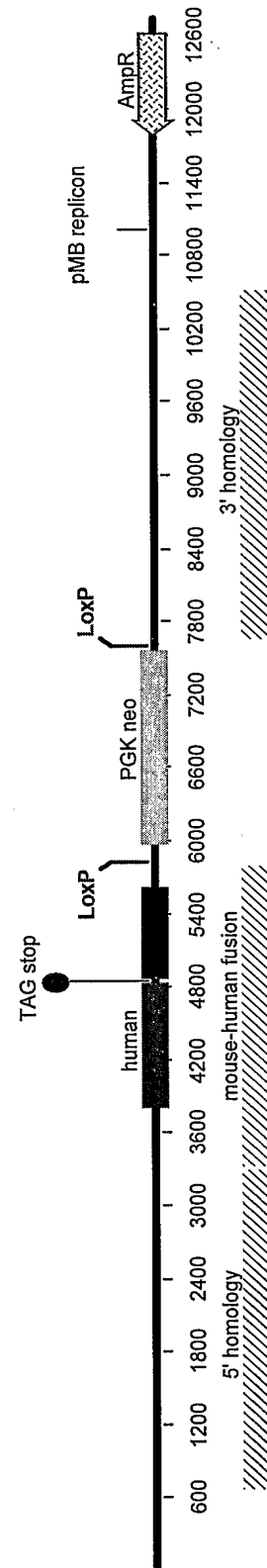


Figure 1 continued

Final human/mouse C5aR gene locus after deletion of the PGKneo gene by Cre recombinase

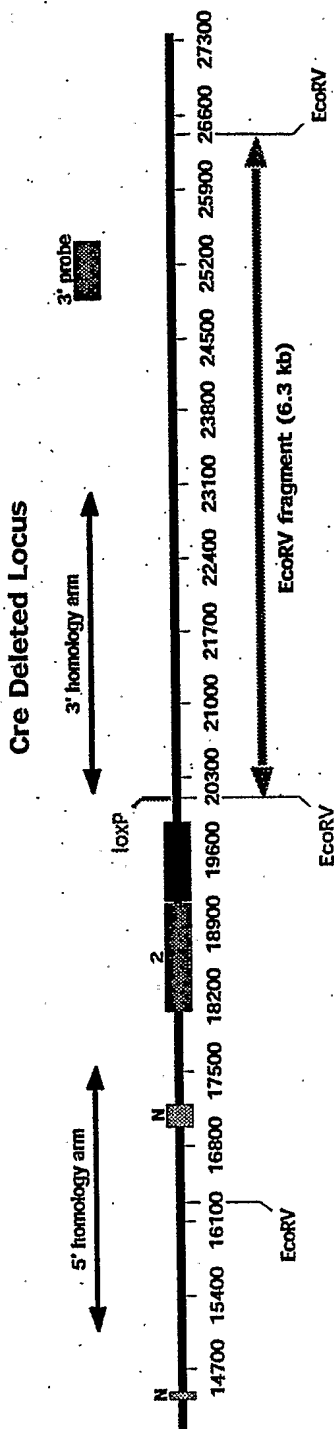


Figure 2

4/8

mouse.C5aR.locus.22kb

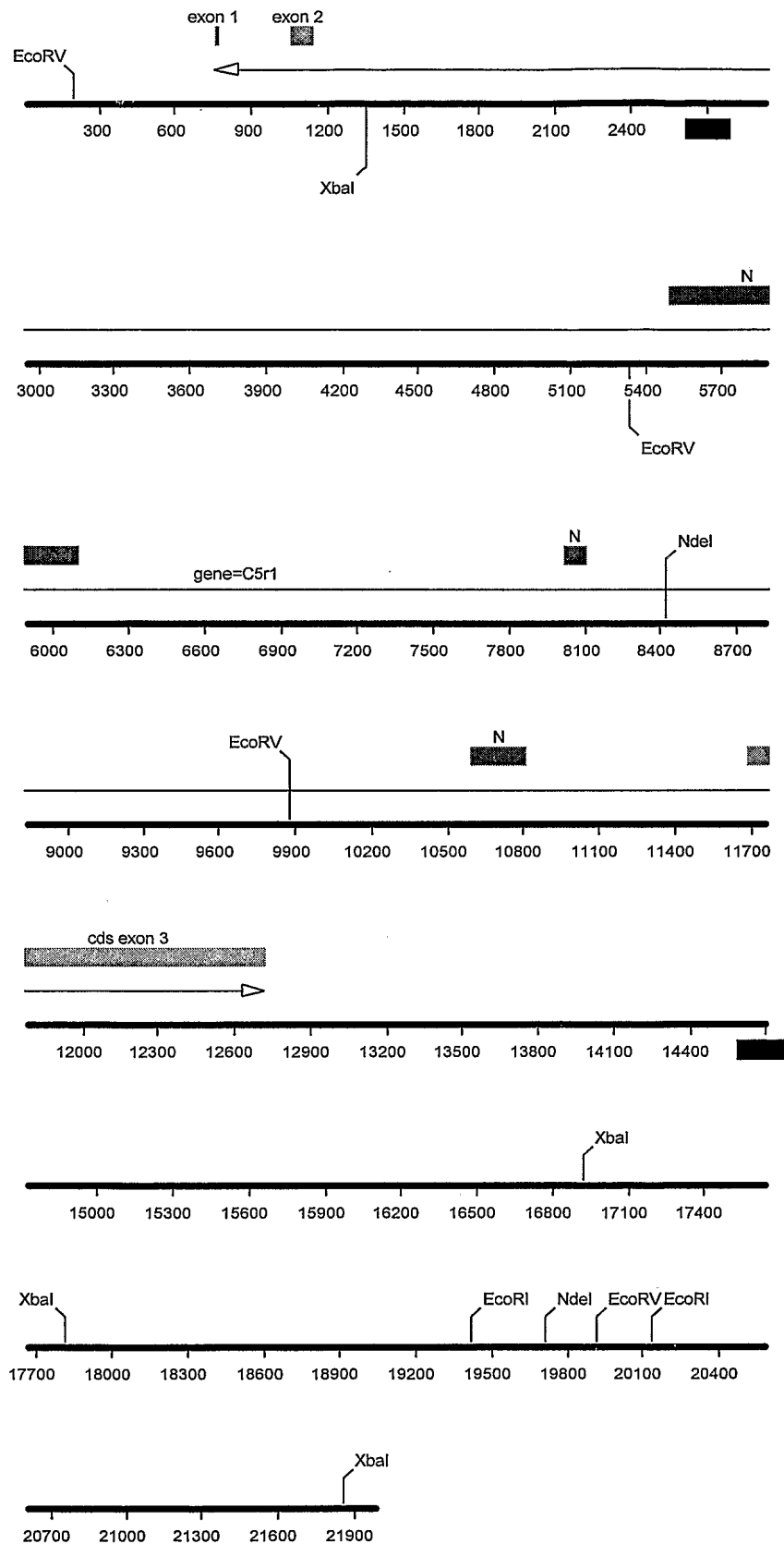
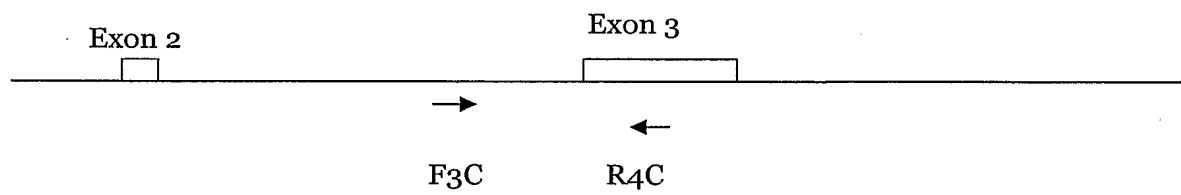


Figure 3

5/8



Mouse/Human Fusion Locus (not to scale)

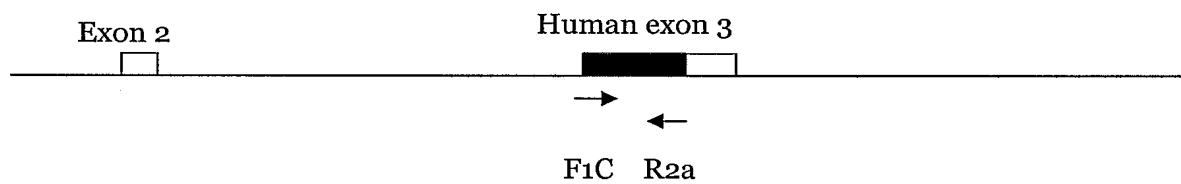


Figure 4

6/8

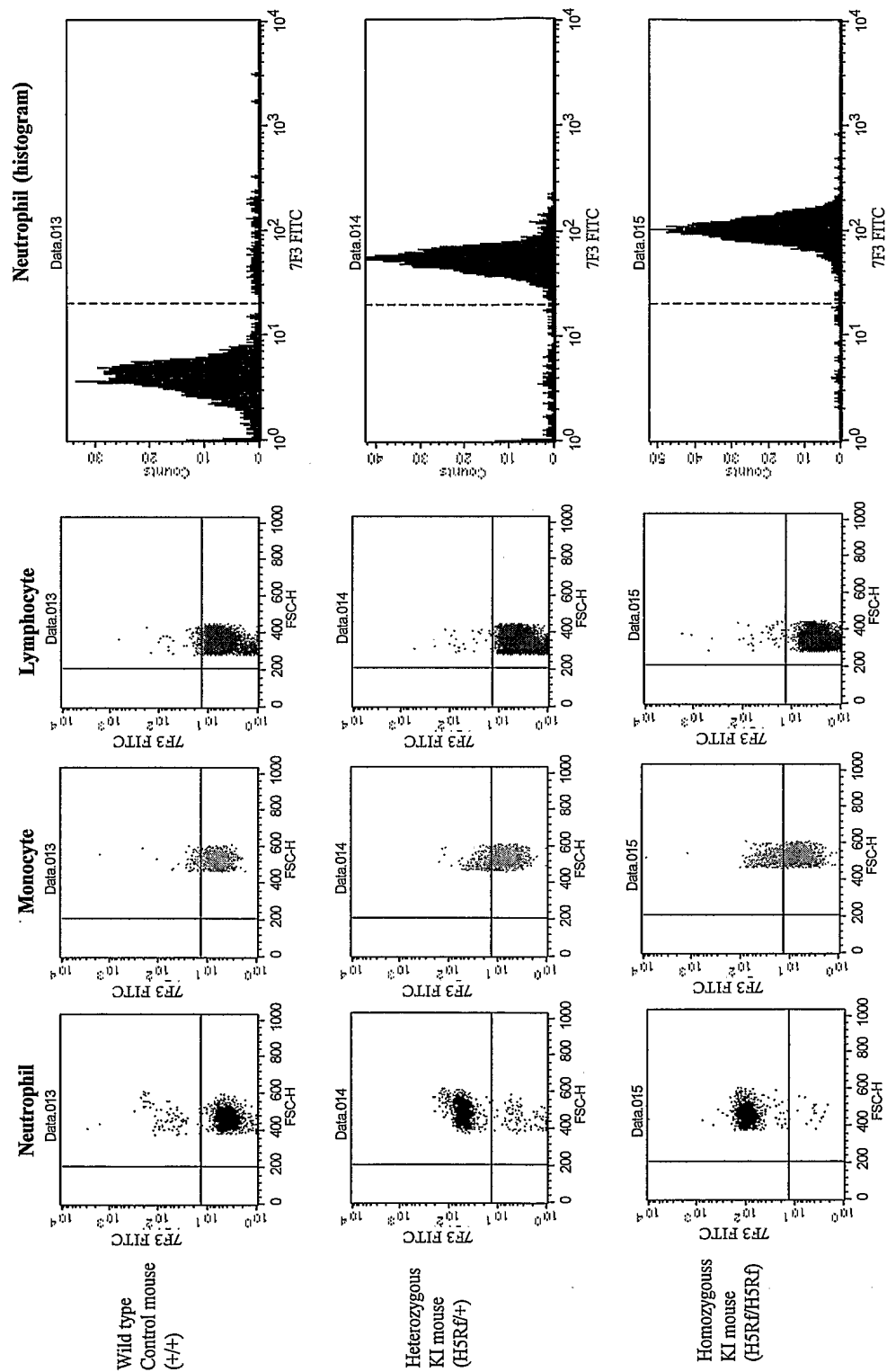


Figure 5

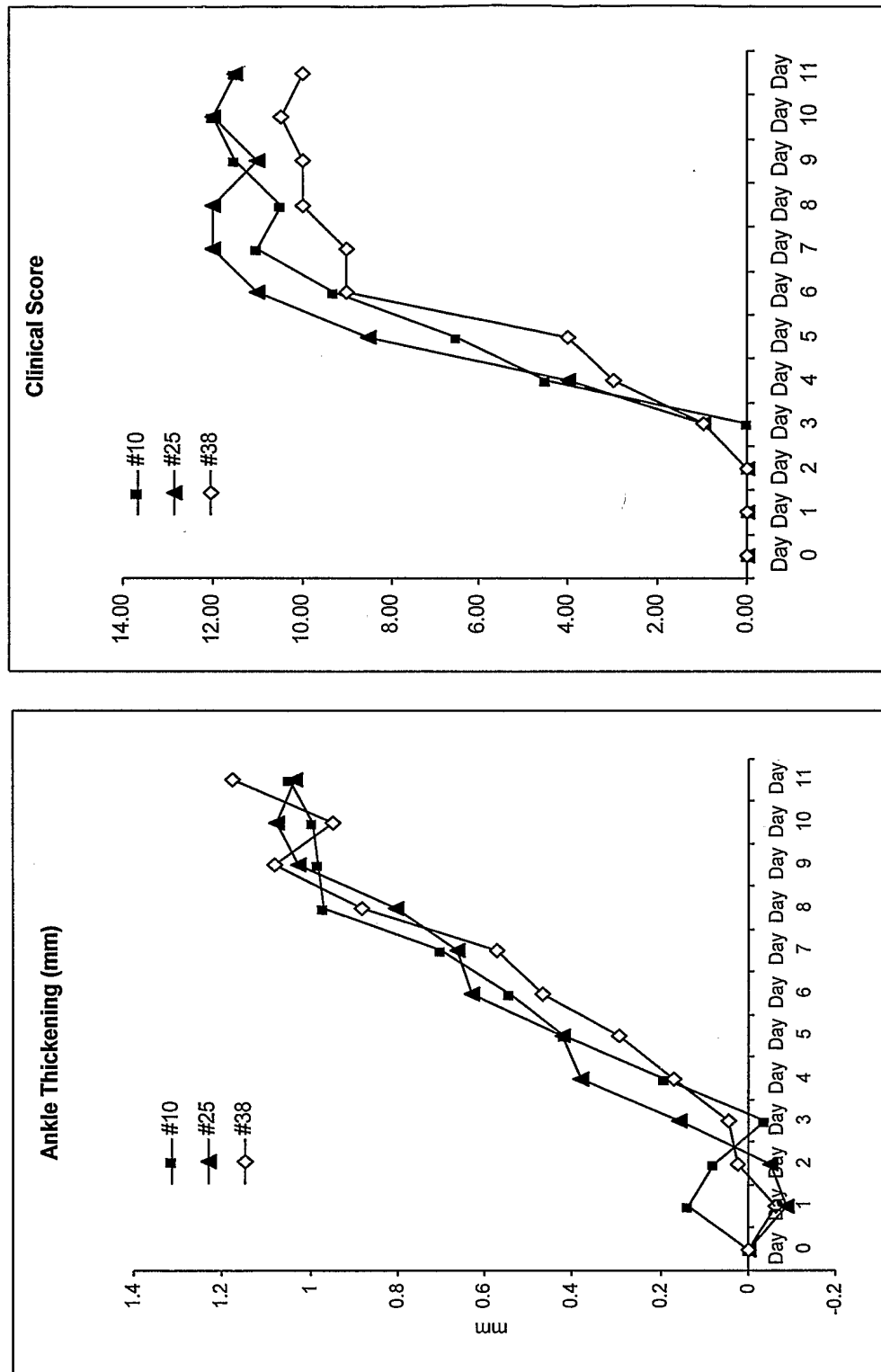


Figure 6

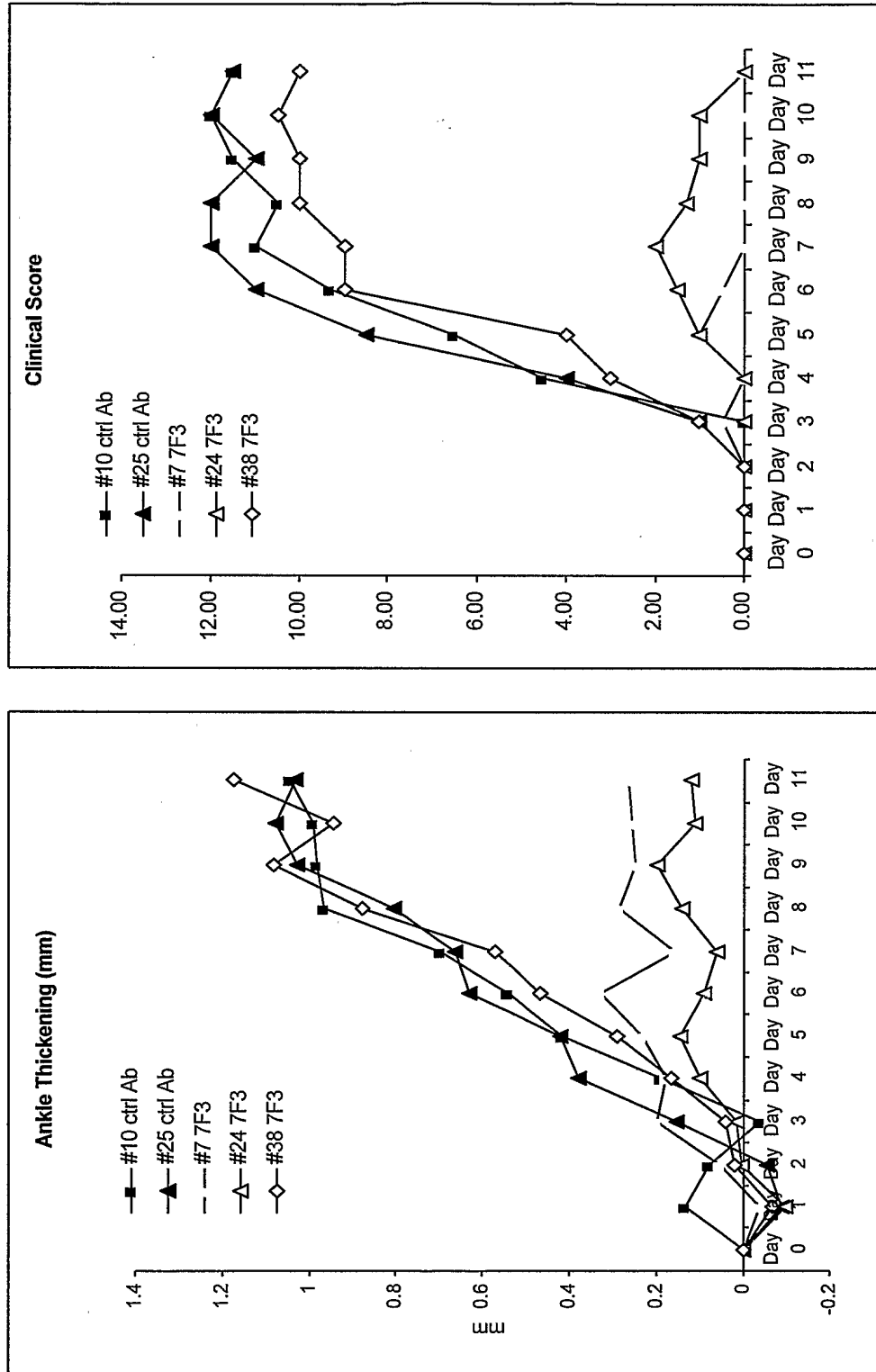


Figure 7